

Substitute for form 1449/PTO  <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 5px 0;">(Use as many sheets as necessary)</p>			<b>Complete if Known</b>	
Application Number	09/581,021-Conf. #9733			
Filing Date	June 8, 2000			
First Named Inventor	Toshiya Takekuma			
Art Unit	3627			
Examiner Name	E. L. Gort			
Attorney Docket Number	21776-00050-US			

Sheet	1	of	1
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number/Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>2</sup> /Number <sup>2</sup> /Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	BA	JP-09-171531	06-30-1997	Nippon Steel Corp	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). <sup>3</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. <sup>5</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published			T <sup>2</sup>
	CA	Keichi Omura et al. "Market Micro-structure", July 24, 1998, p. 45-47. (partial translation)			x
	CB	Computopia, "Market trend of open system in U.S.A.", 1993, No. Nov. separate volume, p. 76-79. (partial translation)			x
	CC	Kaoru Takahashi, "Integrated View Software for Traders TradeLook", August 1, 1991, Vol. 23, No. 8, p. 70-74. (partial translation)			x

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